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Amendment and Response to Office Action

**Amendments to the Claims:** 

This listing of claims will replace all prior versions, and listings, of claims in the Application:

**Listing of Claims:** 

1-33. (Cancelled)

34. (Currently amended) A method, comprising:

receiving bill information from a biller;

normalizing the bill information;

processing the bill data information to generate bill summary information, wherein processing the bill information occurs at a location remote from both a customer associated with the bill information and the biller:

and processing the normalized bill information to generate bill detail information, wherein the processing the normalized bill information occurs at a location remote from both the customer associated with the bill data and a location remote from a biller associated with the bill data the biller; and

storing the generated bill summary information;

transmitting at least one of the generated bill summary information or the bill detail information for display; and

transmitting the generated bill detail information for display;

wherein the transmitted bill summary information represents a subset of the transmitted bill detail information.

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35. (Cancelled)

36. (Currently amended) The method of claim 34, further comprising wherein processing the normalized bill information comprises:

merging the bill data normalized bill information with a template to generate the bill detail information.

(Currently amended) The method of claim 34, further comprising: 37.

storing at least one of the bill information, normalized bill information, the bill summary information, or the generated bill detail information.

- 38. (Cancelled)
- 39. (Currently amended) The method of claim 34, further comprising:

receiving a request, via the a network, for a bill on behalf of the customer,

wherein at least one of (i) the processing the bill information, (ii) the processing the normalized bill information, and (iii) the transmitting at least one of the generated bill summary information or the bill detail information, and (iii) the transmitting the generated bill detail information is performed responsive to the request.

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40. (Cancelled)

(Currently amended) The method of claim 37, wherein storing at least one of the bill 41.

information, the normalized billing information, the bill summary information, or the generated

bill detail information includes storing at least one of the bill information, normalized bill

information, the bill summary information, or the generated bill detail information in a cache.

42-43. (Cancelled)

(Currently amended) A system, comprising: 44.

a communications port configured to receive and transmit bill related information;

a memory configured to store bill related information; and

a processor in communication with the communications port and the memory and

configured to operative to execute instructions to 1) receive bill information from a biller, 2)

normalize the bill information, 1) process the bill data information to generate bill summary

information and, 4) process the normalized bill information to generate bill detail information,

wherein the processing occurs at a location remote from a customer associated with the bill data

and a location remote from a biller associated with the bill data, 2) store the bill summary

information in the memory, 3) 5) transmit at least one of the generated bill summary information

or the bill detail information for display; and 4) transmit the generated bill detail information for

display;

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wherein the processor is located at a location remote from both a customer associated

with the bill data and the biller; and

wherein the transmitted bill summary information represents a subset of the transmitted

bill detail information.

45. (Cancelled)

(Currently amended) The system of claim 44, wherein the processor is further configured 46.

operative to execute instructions to merge the bill data normalized bill information with a

template to generate the bill detail information.

(Currently amended) The system of claim 44, wherein the processor is further configured 47.

operative to execute instructions to store at least one of the bill information, normalized bill

information, the bill summary information, or the generated bill detail information in the

memory.

48. (Cancelled)

(Currently amended) The system of claim 44, wherein the processor is further configured 49.

operative to execute instructions to receive a request, via a network and from the

communications port, for a bill on behalf of the customer, wherein at least one of (i) the

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processing the bill information, (ii) the processing the normalized bill information, and (iii) the transmitting at least one of the generated bill summary information or the bill detail information, and (iii) the transmitting the generated bill detail information is performed responsive to the request.

(Cancelled) 50.

(Currently amended) The system of claim 50 47, wherein: 51.

the memory includes a cache portion; and

at least one of the bill information, the normalized bill information, the bill summary information or the generated bill detail information is stored in the cache portion.

52-59. (Cancelled)

(Currently amended) The method of claim 34, wherein transmitting at least one of the 60. bill summary information or the bill detail information for display includes transmitting at least one of the bill summary information or the bill detail information for display in viewing the generated bill summary information via a webpage over the Internet.

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(Currently amended) The method of claim 34, wherein processing the bill data to 61. generate the bill summary information includes processing bill data representing comprises a

plurality of bills to generate bill summary information that represents the plurality of bills.

(Currently amended) The method of claim 34, wherein processing the bill data to 62.

generate the bill summary information includes processing bill data representing comprises a

plurality of bills from a plurality of billers to generate bill summary information that represents

the plurality of bills from the plurality of billers.

(Previously presented) The method of claim 39, wherein receiving the request includes 63.

receiving the request from the customer.

64-65. (Cancelled)

(Currently amended) The system of claim 44, wherein the generated bill summary 66.

information represents comprises a plurality of bills.

(Previously presented) The system of claim 66, wherein the plurality of bills is from a 67.

plurality of billers.

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(Currently amended) The system of claim 49, wherein the request is received from the 68.

customer.

(Cancelled) 69.

70. (Currently amended) A system, comprising:

a means for receiving bill information from a biller;

a means for normalizing the bill information;

a means for processing the bill data information to generate bill summary information,

wherein the means for processing the bill information is located at a location remote from both a

customer associated with the bill information and the biller and:

a means for processing the normalized bill information to generate bill detail information,

wherein the means for processing the normalized bill information is located occurs at a location

remote from a both the customer associated with the bill data and a location remote from a biller

associated with the bill data the biller; and

a means for storing the generated bill summary information;

a means for transmitting at least one of the generated bill summary information or the bill

detail information for display; and

a means for transmitting the generated bill detail information for display;

wherein the transmitted bill summary information represents a subset of the transmitted

bill detail information.

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71-72. (Cancelled)

73. (New) The method of claim 34, wherein transmitting at least one of the bill summary

information or the bill detail information includes transmitting the bill summary information and

the bill detail information.

(New) The method of claim 73, wherein transmitting at least one of the bill summary 74.

information or the bill detail information includes transmitting the bill summary information and

the bill detail information together.

(New) The method of claim 73, wherein transmitting at least one of the bill summary 75.

information or the bill detail information includes transmitting the bill summary information and

the bill detail information separately.

(New) The system of claim 44, wherein the processor is further operative to execute 76.

instructions to transmit the bill summary information and the bill detail information.

(New) The system of claim 76, wherein the processor is configured to transmit the bill 77.

summary information and the bill detail information together.

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78. (New) The system of claim 76, wherein the processor is further operative to execute

instructions to transmit the bill summary information and the bill detail information separately.

79. (New) The method of claim 34, further comprising:

receiving a first request for the bill summary information; and

receiving a second request for the bill detail information.

80. (New) The method of claim 79, wherein transmitting at least one of the bill summary

information or the bill detail information comprises transmitting both the bill summary

information and the bill detail information, wherein transmitting the bill summary information

occurs responsive to the first request, and wherein transmitting the bill detail information occurs

responsive to the second request.

(New) The system of claim 44, wherein the processor is further operative to execute 81.

instructions to:

receive a first request, via a network and from the communications port, for the bill

summary information; and

receive a second request, via the network and from the communications port, for the bill

detail information.

(New) The system of claim 81, wherein the processor is further operative to execute 82.

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instructions to transmit the bill summary information responsive to receiving the first request,

and wherein the processor is further operative to execute instructions to transmit the bill detail

information responsive to receiving the second request.

(New) The method of claim 34, wherein transmitting at least one of the bill summary or 83.

the bill detail information for display comprises transmitting at least one of the bill summary

information or the bill detail information to the customer.

(New) The method of claim 34, further comprising transmitting a bill notification 84.

associated with the bill information to the customer prior to transmitting at least one of the bill

summary information or the bill detail information.

(New) The system of claim 44, wherein the processor is further operative to execute 85.

instructions to transmit at least one of the bill summary information or the bill detail information

to the customer.

(New) The system of claim 44, wherein the processor is further operative to execute 86.

instructions to transmit a bill notification associated with the bill information to the customer

prior to transmitting at least one of the bill summary information or the bill detail information.